

CLIMATE REPORT
 NATIONAL WEATHER SERVICE ALBANY NY
 1248 PM EST MON JAN 01 2024

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...THE GLENS FALLS NY CLIMATE SUMMARY FOR THE YEAR OF 2023...

CLIMATE NORMAL PERIOD: 1991 TO 2020
 CLIMATE RECORD PERIOD: 1893 TO 2023

| WEATHER | OBSERVED VALUE | DATE (S) | NORMAL VALUE | DEPART FROM NORMAL | LAST YEAR`S VALUE | DATE (S) |
|---------|-------------------|----------|-----------------|--------------------------|----------------------|----------|
|---------|-------------------|----------|-----------------|--------------------------|----------------------|----------|

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TEMPERATURE (F)

RECORD

| | | | | | | |
|----------------|------|--|-------|-------|------|-------|
| HIGH | 101 | 08/07/1918 07/04/1911 07/03/1911 | | | | |
| LOW | -36 | 01/05/1904 | | | | |
| HIGHEST | 91 | 06/01 | | | 92 | 08/04 |
| LOWEST | -24 | 02/04 | | | -15 | 01/22 |
| AVG. MAXIMUM | 58.4 | | 56.9 | 1.5 | 58.2 | |
| AVG. MINIMUM | 37.8 | | 34.5 | 3.3 | 34.6 | |
| MEAN | 48.1 | | 45.7 | 2.4 | 46.4 | |
| DAYS MAX >= 90 | 3 | | 6.0 | -3.0 | 10 | |
| DAYS MAX <= 32 | 26 | | 48.9 | -22.9 | 48 | |
| DAYS MIN <= 32 | 154 | | 160.3 | -6.3 | 168 | |
| DAYS MIN <= 0 | 4 | | 18.1 | -14.1 | 17 | |

PRECIPITATION (INCHES)

RECORD

| | | | | | | |
|--------------------------|-------|----------------|-------|------|-------|--|
| MAXIMUM | 54.40 | 1983 | | | | |
| MINIMUM | 21.76 | 1964 | | | | |
| TOTALS | 41.14 | | 38.21 | 2.93 | 37.66 | |
| DAILY AVG. | 0.11 | | | | 0.10 | |
| DAYS >= .01 | 151 | | 132.7 | 18.3 | 114 | |
| DAYS >= .10 | 94 | | 76.7 | 17.3 | 78 | |
| DAYS >= .50 | 28 | | 26.0 | 2.0 | 28 | |
| DAYS >= 1.00 | 7 | | 7.2 | -0.2 | 5 | |
| GREATEST 24 HR. TOTAL | 2.02 | 12/17 TO 12/18 | | | | |

DEGREE DAYS

| | | | | | | |
|---------------|------|--|------|------|------|--|
| HEATING TOTAL | 6464 | | 7408 | -944 | 7116 | |
| SINCE 7/1 | 2391 | | 2793 | -402 | MM | |
| COOLING TOTAL | 439 | | 407 | 32 | 455 | |
| SINCE 1/1 | 439 | | 408 | 31 | MM | |

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WIND (MPH)

| | | | |
|------------------------------|--------|------|-------|
| AVERAGE WIND SPEED | 4.6 | | |
| HIGHEST WIND SPEED/DIRECTION | 32/300 | DATE | 02/03 |
| HIGHEST GUST SPEED/DIRECTION | 45/290 | DATE | 02/03 |

WEATHER CONDITIONS. NUMBER OF DAYS WITH

| | | | |
|------------------|-----|-----------------------|----|
| THUNDERSTORM | 32 | MIXED PRECIP | 0 |
| HEAVY RAIN | 27 | RAIN | 53 |
| LIGHT RAIN | 147 | FREEZING RAIN | 5 |
| LT FREEZING RAIN | 8 | HAIL | 0 |
| HEAVY SNOW | 3 | SNOW | 12 |
| LIGHT SNOW | 45 | SLEET | 0 |
| FOG | 249 | FOG W/VIS <= 1/4 MILE | 92 |
| HAZE | 31 | | |

- INDICATES NEGATIVE NUMBERS.
R INDICATES RECORD WAS SET OR TIED.
MM INDICATES DATA IS MISSING.
T INDICATES TRACE AMOUNT.

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